

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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COUNTRY East Germany

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SUBJECT East German Office of Weights and Measures (DAMG)

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REQUIREMENT NO. [REDACTED] 25X1

PLACE ACQUIRED [REDACTED]

REFERENCES

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1. The German Office of Weights and Measures (DAMG -Deutsches Amt fuer Mass und Gewicht) has its headquarters at Niederwallstrasse 18-20, Berlin (Tel. 500216). Its main function is to test and calibrate measuring instruments and apparatus. [REDACTED] as of [REDACTED] 1952, that there is no Russian interest in DAMG, no German research by DAMG, or no major fundamental scientific research. What little research there was at DAMG was confined to such tasks as the development of improvements of electrical resistances. In 1953, however, it was planned to set up a laboratory for administrative work. It was not clear whether this will be concerned with fundamental research.

2. DAMG has laboratories in Weida; Berlin-Baumschulenweg; Potsdam, Telegrafenbergs 40; Berlin-Mitte, Niederwallstrasse 18-20; Berlin-Mitte, Oberwasserstrasse.

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3. Organization of DAMG:

Presidium (Pr.)
 Staff (P) — Education (S)
 — Political instruction

- Sections -

H	N	E	R	D
Administration	Internal	Industrial	Calibration	Legal Documentation, publications
		standards		
			Bezirk calibration	
				and test offices

Dept. I - Mechanics

Lab. II Length and area measurement (Weida)	Lab. I ? Material testing (Berlin - Baumschulenweg)
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Dept. II - Electricity and Magnetism

Lab. II E Electrical resistances (Niederwallstrasse)	Lab. II K Condensers, inductances, time constant measurements, dielectric measurements (Potsdam)	Lab. II W AC current & potential measurement (Niederwallstrasse)	Lab. II WF Magnetic measurements (Oberwasserstrasse & Potsdam)
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Lab. II ? Ultrasonic measurements (Niederwallstrasse)	Lab. II H Reconstruction of former PTR quartz clock, quartz measure- ments	Lab. II Z Tuning forks, watches, ships chronom- eters (Oberwasserstrasse)	Lab. II WS Insulation materials, HT condensers (Oberwasser- strasse)
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Dept. III - Heat and Pressure

Lab. III D Manometers (Oberwasser- strasse)	Lab. III T Thermometry (Oberwasser- strasse)	Lab. III ? Low temperature work. (Oberwasser- strasse and Baumschulenweg)	Lab. III V Viscosimetry (Oberwasser- strasse)	Lab. III P Pyrometry (Oberwasser- strasse)
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Dept. IV - Optics

Lab. IV O General optics (Oberwasser- strasse & Niederwallstrasse)	Lab. IV P Photometry (Oberwasser- strasse & Niederwall- strasse)	Lab. IV R X-Ray dose measurements (Niederwall- strasse)	Lab. IV Z Saccharimetry (Weida)
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4. Personalities:

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Bartsch, fnu. Dipl. Phys.

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Bender, Dietrich, Dr.

Blechschmidt, Erich, Dr.

Borgward, fnu

Brasack, fnu. Dr.

Eckhart, Josef

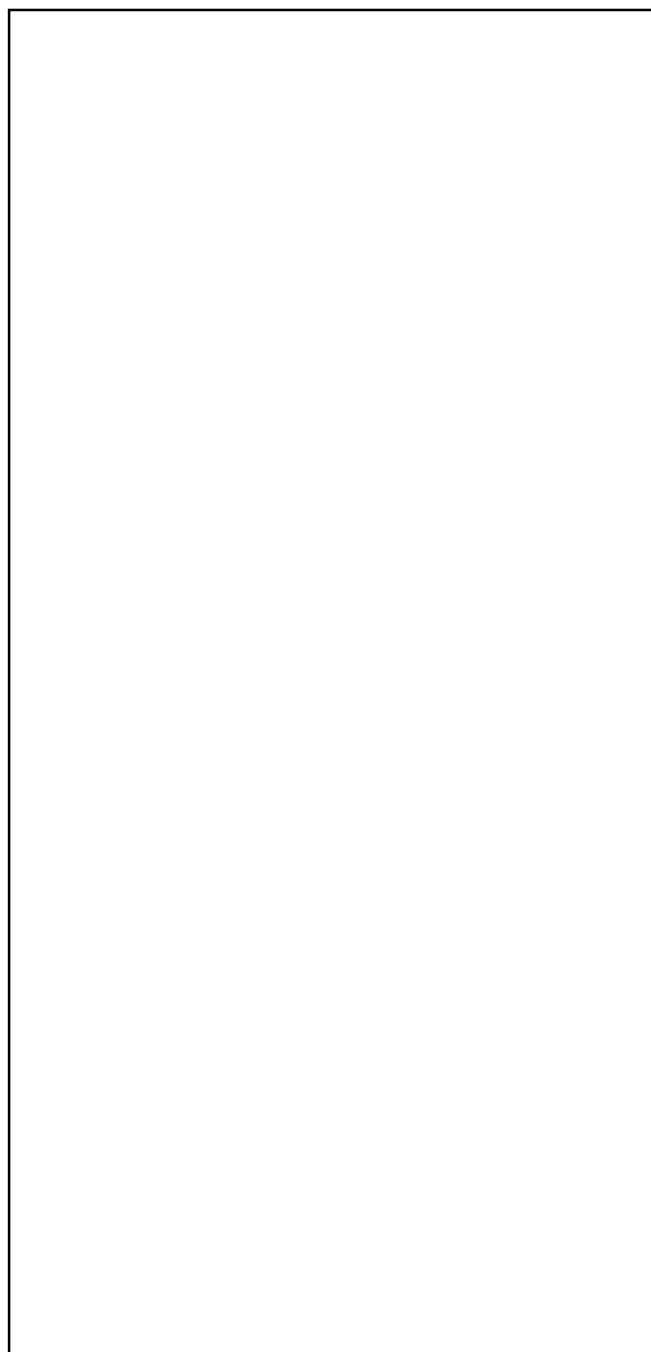
Einsporn, fnu. Dr.

Fritsche, fnu.

Goens, fnu, Dr.

Golde, fnu, Dipl. Phys.

Gromodka, fnu.



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Herrmann, fnu

Hoeft, fnu

Kluge, fnu

Knapp, fnu

Kroeber, fnu

Liers, fnu

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Moll, fnu

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Padelt, Erna, Frau Dr.

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Tesch, fnu

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Zipprich, fnu, Dr.

25X1 Zipprich, Brunhild

1. Comment: PTR is the abbreviation for Physikalisch-Technische
Reichsanstalt.

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